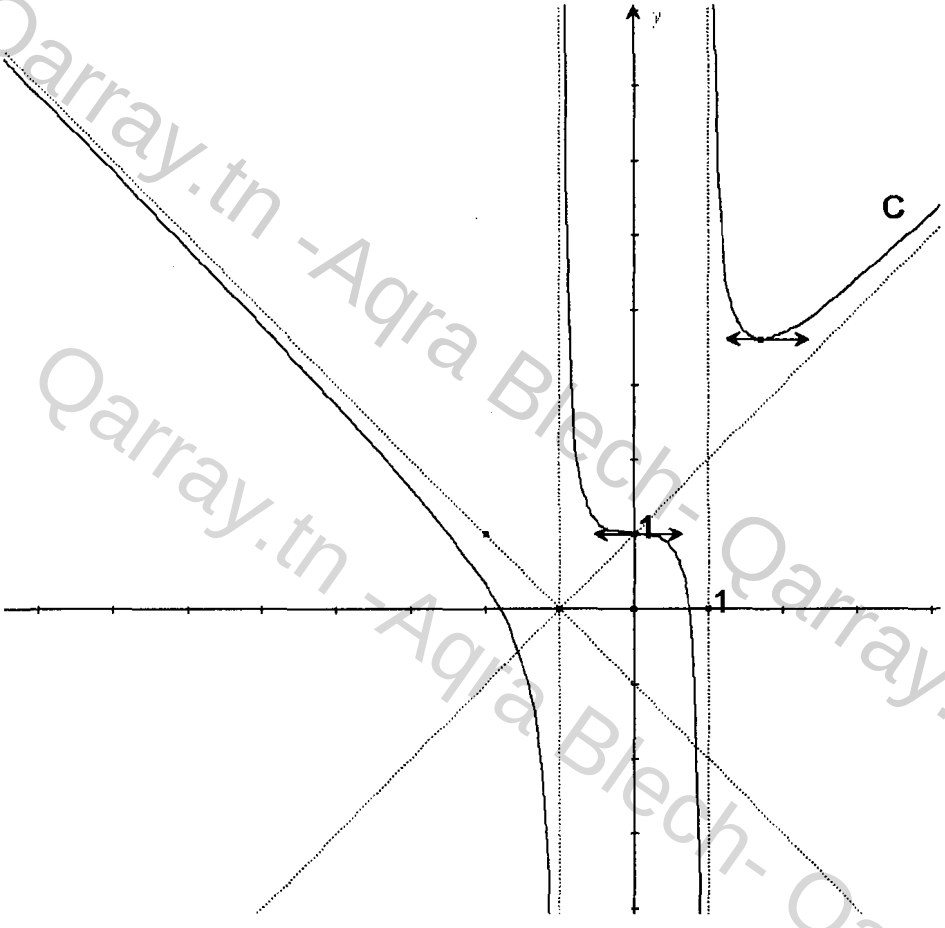
5) T :y=1 pour $x \in]-1,1[$ $f(x) = x+1+\frac{x}{x^2-1} \Rightarrow f(x)-1 = x+\frac{x}{x^2-1} = \frac{x^3}{x^2-1}$

x	-1	0	1
f'(x)	+	0	-
P.R	$(C)/T$	A(0,1)	$T/(C)$

6)



Qarray.tn -Aqra Blech- Qarray.tn
Qarray.tn -Aqra Blech- Qarray.tn